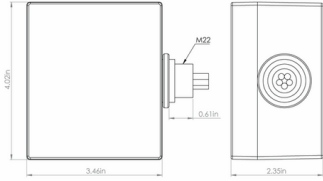
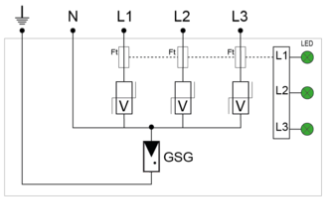


M50-240D-A



- Hybrid MOV-GSG Technology
- UL1449 Type 1 LISTED
- 50kA Surge Current Rating per mode
- Extended life with no leakage current
- Visual LED fault indicator and audible alarm
- NEMA 6 (exceeds NEMA 4X or 4)
- Optional Type 2 LISTED with UL1283 Filter
- 10-Year warranty

|  |                                   |   |
|--|-----------------------------------|---|
|   | <b>Electrical Characteristics</b> |   |
|  | POWER SPD TYPE                    | UL1449 TYPE 1 LISTED                              |
|  | VOLTS (V)                         | 240   |
|  | AC/DC/DC PV/RF                    | AC  |
|  | PHASE (PH)                        | 3D  |
|  | AMPS (A)                          | N/A   |
|  | AMBIENT MIN (C)                   | -35   |
|  | AMBIENT MAX (C)                   | +80   |
|  | MODES                             | L-L, L-G  |
|  | VPR (V)                           | 1200/-/1200/-                                     |
|  | MCOV (V)                          | 280/280/-/-                                       |
|  | IN (kA)                           | 20  |
|  | 15 impulses 8/20μs                |   |
|  | SCCR (kA)                         | 150   |
|  | IMAX (kA)                         | 50  |
|  | 8/20μs                            |   |
|  | <b>Mechanical Characteristics</b> |   |
|  | Weight                            | 1 kg  |
|  | TECHNOLOGY                        | MOV-GSG   |
|  | NETWORK CONFIGURATION             | 3PH, 3W+G, Delta                                  |
|  | CONNECTION METHOD                 | 36" #12 AWG LEADS                                 |
|  | MOUNTING                          | SIDE MOUNT, THREADED M22 (1/4" NPT ADAPTER)       |
|  | MATERIAL                          | Aluminum cast                                     |
|  | NEMA RATING (IP RATING)           | 6 (IP66)  |
|  | FAIL-SAFE BEHAVIOR                | Yes, no upstream over current protection required |
|  | REAL-TIME DIAGNOSTICS             | LED and audible alarm                             |
|  | DIMENSIONS                        | See diagram                                       |
|  | WEIGHT                            | 2.5 lbs.  |
| <b>Standards</b>   |                                   |   |
|  | UL STANDARD                       | UL1449 5th Edition                                |
|  | UL CATEGORY                       | VZCA  |
|  | UL FILE NUMBER                    | E326289   |
|  | STANDARDS                         | NOM-003-SCFI-2014, NOM-001-SCFI-1993              |
|  | ENVIRONMENTAL STANDARDS           | ROHS  |
| <b>Part number</b>   |                                   |   |
|  |                                   | <b>751404</b>                                     |